

LIST OF PATENTS AND PUBLICATIONS  
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Applicant: Paulson, et al.

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## Reference Designation U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Subclass	If Approp	File Date
KKF	AA 4,904,596	2/27/90	Hakomori	435	7.23		8/7/89
KKF	AB PCT/US90/06101		Furie				

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Trans.	
						Yes	No
KKF	AC PCT/AU90/00573		Australia				

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

- KKF AD Hansson, Gunnar, C., et al. (1983) "Mouse Monoclonal Antibodies against Human Cancer Cell Lines with Specificities for Blood Group and Related Antigens", *The Journal of Biological Chemistry*, 258(7):4091-4097
- KKF AE Hakomori, Sen-itiroh (1985) "Aberrant Glycosylation in Cancer Cell Membranes as Focused on Glycolipids: Overview and Perspectives", *Cancer Research* 435:2405-2414
- KKF AF Yoichi, Sakurai, et al. (1989) "Production and clinical application of monoclonal antibodies NCC-CO-450, -473 reactive with high-molecular-weight glycoprotein circulating in body fluid of gastrointestinal cancer patients", (Abstract), *Immunochemistry*, 111:531
- KKF AG Hautanen, Aarno, et al. (1989) "Effects of Modifications of the RGD Sequence and Its Context on Recognition by the Fibronectin Receptor", *The Journal of Biological Chemistry*, 264(3):1437-1442
- KKF AH Eggens, Ivan, et al. (1989) "Specific Interaction between Le<sup>x</sup> and Le<sup>x</sup> Determinants", *The Journal of Biological Chemistry*, 264(16):9476-9484
- KKF AI Shitara, Kenya, et al. (1991) "Application of Anti-Sialyl Le<sup>a</sup> Monoclonal antibody, KM231, for Immunotherapy of Cancer", *Anticancer Research*, 11:2003-2014
- KKF AJ Zhou, Qun, et al. (1991) "The Selectin GMP-140 Binds to Sialylated, Fucosylated Lactosaminoglycans on Both Myeloid and Nonmyeloid Cells", *The Journal of Cell Biology*, 115(2):557-564
- KKF AK Polley, Margaret J., et al. (1991) "CD62 and endothelial cell-leukocyte adhesion molecule 1 (ELAM-1) recognize the same carbohydrate ligand, sialyl-Lewis x", *Proc. Natl Acad. Sci*, 88:6224-6228

- KKF AL Leeuwenberg, Jet F.M., et al., "IFN- $\gamma$  Regulates the Expression of the Adhesion Molecule ELAM-1 and IL-6 Production by Human Endothelial Cells In Vitro", Journal of Immunology, 145:2110-2114 (1990).
- KKF AM Graber, Norma, et al., "T Cells Bind to Cytokine-Activated Endothelial Cells Via a Novel, Inducible Sialoglycoprotein and Endothelial Leukocyte Adhesion Molecule-1", Journal of Immunology, 145:819-830 (1990).
- KKF AN Koch, Alisa E., et al., "Immunolocalization of Endothelial and Leukocyte Adhesion Molecules in Human Rheumatoid and Osteoarthritic Synovial Tissues", Laboratory Investigation, 64(3):313-320 (1991).
- KKF AO Osborn, Laurelee, "Leukocyte Adhesion to Endothelium in Inflammation", Cell, 62:3-6 (1990).
- KKF- AP Springer, Timothy A., "Adhesion receptors of the immune system", Nature, 346:425-434 (1990).
- KKF AQ Waltz, Gerd, et al., "Recognition by ELAM-1 of the Sialyl-Le<sup>x</sup> Determinant on Myeloid and Tumor Cells", Science, 250:1132-1135 (1990).
- KKF AR Zetter, Bruce R., "The Cellular Basis of Site-Specific Tumor Metastasis", The New England Journal of Medicine, 322(9):605-612 (1990).
- KKF AS Gamble, Jennifer R., et al., "Prevention of Activated Neutrophil Adhesion to Endothelium by Soluble Adhesion Protein GNP140", Science, 249:414-417 (1990).
- KKF AT Brandley, Brian K., et al., "Carbohydrate Ligands of the LEC Cell Adhesion Molecules", Cell, 63:861-863 (1990).
- KKF AU Parmentier, Sophie, et al., "Inhibition of Platelet Functions by a Monoclonal Antibody (LYP20) Directed Against a Granule Membrane Glycoprotein (GMP-140/PADGEM)", Blood, 77(8):1734--1739 (1991).
- KKF AV Skinner, Michael P., et al., "GMP-140 Binding to Neutrophils Is Inhibited by Sulfated Glycans", Journal of Biological Chemistry, 266(9):5371-5374 (1991).
- KKF AW Goelz, Susan E., "ELFT: A Gene That Directs the Expression of an ELAM-1 Ligand", Cell, 63:1349-1356 (1990).
- KKF AX Berg, Ellen L., et al., "A Carbohydrate Domain Common to Both Sialyl Le(a) and Sialyl (x) is Recognized by the Endothelial Cell Leukocyte Adhesion Molecule ELAM-1", Journal of Biological Chemistry, 266(23):14869-14872 (1991).
- KKF AY Lasky, Laurence A., et al., "The Lectin Cell Adhesion Molecules (LEC-CAMs): A New Family of Cell Adhesion Proteins Involved with Inflammation" Journal Cell Biochemistry, 45(2): 139-146 (1991).

- KKF AZ Phillips, M. Laurie, et al., "ELAM-1 Mediates Cell Adhesion by Recognition of a Carbohydrate Ligand, Sialyl-Le(x)", Science, 250:1130-1132 (1990).
- KKF AAA Picker, Louis J., et al., "ELAM-1 is an adhesion molecule for skin-homing T cells, Nature, 349:796-799 (1991).
- KKF ABB Tiemeyer, Michael, et al., "Carbohydrate ligands for endothelial-leukocyte adhesion molecule 111, Proc. Nat. Acad. Sci., 88:1138-1142 (1991).
- KKF AAC Shimizu, Yoji, et al., "Activation-independent binding of human memory T cells to adhesion molecule ELAM-1", 349:799-802 (1991).

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